Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 27 Aug 2023 until 23:59 on Monday 28 Aug 2023

Forecast Issued on Saturday 26 Aug 2023 at 14:47

Confidence: High for prevailing unsettled and showery theme, but low for shower detail. Monday probably the best day of the period, with confidence again low regarding the arrival of a weather system on Tuesday.

Headline for Sunday 27 Aug 2023: Showers dying out then drier and brighter Sunday morning with rain arriving through afternoon.

Mountain weather hazards on Sunday 27 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers	Light rain showers	Sunny intervals	Cloudy	Drizzle	Light rain
Precipitation probability							
30%	30%	40%	40%	20%	30%	60%	70%

Forecast for Sunday 27 Aug 2023

Weather: Some clear spells and showers are likely in the early hours of Sunday morning, with potentially heavy, thundery showers drifting off the Irish Sea towards the south and east. Showers becoming more isolated after dawn, with a drier and brighter spell, especially across southern and eastern areas. Thickening and lowering cloud through afternoon and evening bringing rain and drizzle, with a wet end to the day.

Chance of cloud-free hill tops above 800m: 30% in the early hours becoming 70% or more for a time late morning to early afternoon, then 20% or less after dusk.

Low Cloud and visibility: Extensive cloud down to 450 metres in early hours. Cloud should lift and overturn after dawn, perhaps reaching 800 metres, and then broken bases lowering in evening rain to 400 metres. Moderate or poor at first becoming generally good in morning, then moderate or poor again in evening rain, and very poor visibility in cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 27 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 NW	22/28 NW	21/27 NW	19/25 NW	17/23 NW	17/23 W	14/19 W	11/14 W	13/16 W
600	10/14 NW	16/21 NW	15/20 NW	14/19 NW	14/20 NW	14/20 W	11/16 W	6/9 W	8/12 W
300	7/12 NW	11/19 NW	11/19 NW	11/18 NW	11/18 NW	11/18 W	8/14 W	4/7 NW	6/10 W
Valley	7/13 NW	12/20 NW	12/21 NW	12/20 NW	11/19 NW	11/19 NW	9/15 W	5/9 W	7/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/4	8/3	7/3	8/4	8/4	8/5	8/6	8/5
600	10/8	10/7	9/6	9/6	10/7	10/8	10/8	10/8	10/8
300	12/10	11/9	11/9	12/10	13/11	13/11	12/11	12/11	12/11
Valley	13/12	12/10	12/10	13/11	14/12	15/13	14/12	13/12	13/12
Freezing Level*	2100m	2200m	2200m	2200m	2000m	2000m	2400m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts may be higher than indicated near any overnight thundery showers. Sun protection advisable in sunshine during Sunday.

Forecast for Monday 28 Aug 2023

Weather: Wet start to Monday with rain and drizzle clearing erratically eastwards during the morning, with some brightness from mid-morning. Chance of a few light showers, with best of the afternoon sunshine across southeastern areas of the Park.

Maximum wind: West or Northwest with gusts reaching 20-25mph at first.

Chance of cloud-free hill tops above 800m: 20% or less in morning, becoming 90% or more in afternoon.

Low Cloud and visibility: Broken to overcast bases around 400 metres covering most summits in morning. This lifting and breaking to scattered bases 800 metres and clearing summits by early afternoon.

Temperature: **Valleys:** Plus 9 degrees Celsius becoming plus 18 degrees Celsius.
At 800m: Plus 7 degrees Celsius becoming plus 10 degrees Celsius.
Freezing level: Well above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1447 on Sat 26 Aug 2023

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